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|----------|------------------|---|---|---|--------------|----------|---|---|--|---|
| Appli    | cation Da        | ta Sheet 37                             | CER 1                                   | 76 Attorn                                 | ey Docl      | ket Nu   | ımber                                   | 176/61                                  | 1481   |   |
| whhin    | cation ba        | ta Oneet Ji                             | Of IC f.                                | Applic                                    | ation N      | umbe     | r                                       |   |  |   |
| Title of | Invention        | MATERIALS /                             | ND METH                                 | IODS FOR IC                               | ENTIFY       | ING G    | ENES AN                                 | D/OR A                                  | AGENTS THAT ALTER REPLI  | CATIVE                                  |
| The appl | ication data she | eet is part of the p                    | rovisional or                           | nonprovisiona                             | ıl applicati | on for v | vhich it is b                           | eing sub                                | omitted. The following form contain  | ns the                                  |
|          |                  |   |   |   |              |          |   |   | utlined in 37 CFR 1.76.<br>g the Electronic Filing System (E   | FS) or the                              |
| documen  | nt may be printe | ed and included in                      | a paper file                            | d application.                            |              |          |   |   |  |   |
| C        | O                | 27 OFD                                  | <i>-</i> -                              |   |              |          |   |   |  |   |
|          |                  | r 37 CFR                                |   | 1 '11 11 / A                              |              |          | 4- 014                                  |   | - II   |   |
|          |                  |   |   |   |              |          |   |   | all under a Secrecy Order p<br>not be filed electronically.)   | ursuant to                              |
| Applic   | cant Info        | rmation:                                |   |   |              |          |   |   |  |   |
| Applic   | <del></del>      |   |   |   |              |          |   |   |  |   |
| Applic   | ant Authori      | ty  Inventor                            | CLegal                                  | Representat                               | tive unde    | er 35 L  | J.S.C. 117                              | ' (                                     | ○Party of Interest under 35 U  | .S.C. 118                               |
| Prefix   | Given Nan        |   |   | Middle N                                  | ame          |          |   | Famil                                   | ly Name  | Suffix                                  |
|          | David            |   |   | S.  |              |          |   | Goldfa                                  | arb  |   |
| Resid    | ence Inforn      | nation (Selec                           | One) 🧿                                  | ) US Resider                              | оу (         | ) No     | n US Res                                | idency                                  | Active US Military Serv  | ice                                     |
| City     | Victor           |   | St                                      | tate/Provin                               | ce N         | Υ        | Country                                 | of Re                                   | esidence i US  |   |
| Citizer  | nship under      | 37 CFR 1.41                             | ( <b>b)</b> i U:                        | S   |              |          |   |   |  |   |
| Mailing  | g Address o      | of Applicant:                           |   |   | ,            |          | -                                       |   |  |   |
| Addre    | ss 1             | 881 Bot                                 | ighton Hill                             | Road                                      |              |          |   |   |  |   |
| Addre    | ss 2             |   |   |   |              |          | · · · · · · · · · · · · · · · · · · ·   |   |  |   |
| City     | Victor           | l                                       |   |   |              | Stat     | e/Provin                                | ce                                      | NY   |   |
| Postal   | Code             | 14564                                   |   | er en | Cou          | ntryi    | US                                      |   |  | ,                                       |
| Applic   | ant 2            |   |   |   |              |          |   |   |  |   |
|          |                  | ity •Inventor                           | Lega                                    | l Representa                              | tive unde    | er 35 l  | J.S.C. 117                              | 7 (                                     | Party of Interest under 35 U   | I.S.C. 118                              |
| Prefix   |                  |   | 1                                       | Middle N                                  | ame          |          |   | Fami                                    | ily Name   | Suffix                                  |
|          | Michael          | *************************************** | *************************************** |   |              |          |   |   | enbach   |   |
| Resid    | ence Inforn      | nation (Selec                           | t One)                                  | US Reside                                 | ncy (        | No       | n US Res                                | idency                                  | Active US Military Sen   | /ice                                    |
| City     | Salzburg         |   | C                                       | ountry Of F                               | Residen      | ice      | АТ                                      | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |  | **************************************  |
| Citizer  | nship under      | r 37 CFR 1.41                           | <b>(b)</b> i A                          | Т   |              |          | L                                       |   |  |   |
| Mailin   | g Address        | of Applicant:                           |   |   |              |          | *************************************** |   |  |   |
| Addre    | ss 1             | Departr                                 | nent of Ger                             | netics, Salzbu                            | urg Unive    | ersity   |   |   |  |   |
| Addre    | ss 2             | Hellbru                                 | nnerstrasse                             | ∋ 34                                      |              |          | *************************************** | *************************************** | a security and the secu |   |
| City     | Salzbu           | rg .                                    |   |   |              | Stat     | e/Provin                                | се                                      | AT   |   |
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| Corre    | sponde           | nce Infori                              | nation                                  | **  |              |          |   |   | -  |   |
| I .      |                  | omer Numbe                              | •                                       |   | rrespo       | ndend    | e Inform                                | nation                                  | section below.   | *************************************** |
| Α [      | n Address        | is being prov                           | ided for t                              | he corresp                                | ondenc       | e Info   | rmation                                 | of this                                 | s application.   |   |

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Application Data Sheet 37 CFR 1.76

Attorney Docket Number 176/61481

Application Number

Title of Invention MATERIALS AND METHODS FOR IDENTIFYING GENES AND/OR AGENTS THAT ALTER REPLICATIVE LIFESPAN

Customer Number 26774

Email Address Add Email Remove Email

#### **Application Information:**

| Title of the Invention                  | MATERIALS AND METHODS FOR IDENTIFYING GENES AND/OR AGENTS THAT ALTER REPLICATIVE LIFESPAN |   |   |  |
|---|---|---|---|--|
| Attorney Docket Number                  | 176/61481   |   | Small Entity Status Claimed 🗵             |  |
| Application Type                        | Nonprovisional  |   |   |  |
| Subject Matter                          | Utility   |   |   |  |
| Suggested Class (if any)                |   |   | Sub Class (if any)                        |  |
| Suggested Technology Center (if any)    |   |   |   |  |
| Total Number of Drawing Sheets (if any) |   | 2 | Suggested Figure for Publication (if any) |  |

#### **Publication Information:**

| ·   |
|---|
| Request Early Publication (Fee required at time of Request 37 CFR 1.219)  |
| <b>Request Not to Publish.</b> I hereby request that the attached application not be published under 35 U.S. C. 122(b) and certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing. |

# Representative Information:

| this information in the Appl<br>Enter either Customer | ication Data Sheet does not on Number or complete | constitute a power of attorney in | er of attorney in the application. Providing the application (see 37 CFR 1.32), ne section below. If both sections uring processing. |
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| Customer Number                                       | 26774   |                                   |  |

# Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a)(4), and need not otherwise be made part of the specification.

| Prior Application Status Expired |                    | Remove                   |                          |  |
|----------------------------------|--------------------|--------------------------|--------------------------|--|
| Application Number               | Continuity Type    | Prior Application Number | Filing Date (YYYY-MM-DD) |  |
| 10790456                         | non provisional of | 60451309                 | 2003-02-28               |  |
| Prior Application Status         | Expired            |                          | Remove                   |  |
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| 10790456                         | non provisional of | 60468467                 | 2003-05-06               |  |

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| Application Data Sheet 37 CFR 1.76 |                                   | Attorney Docket Number  | 176/61481                           |
|------------------------------------|-----------------------------------|-------------------------|-------------------------------------|
|                                    |                                   | Application Number      |                                     |
| Title of Invention                 | MATERIALS AND METHODS<br>LIFESPAN | FOR IDENTIFYING GENES A | ND/OR AGENTS THAT ALTER REPLICATIVE |

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This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

| Application Number | Country i | Parent Filing Date (YYYY-MM-DD) | Priority Claime |
|--------------------|-----------|---------------------------------|-----------------|
| <u> </u>           |           |                                 | Yes    No       |

#### Assignee Information:

| 3                             |   |                                 |   |
|-------------------------------|---|---------------------------------|---|
| 5                             | n in the application data sheet does<br>ssignment recorded in the Office. | not substitute for compliance w | ith any requirement of part 3 of Title 37 |
| Assignee 1                    |   |                                 |   |
| If the Assignee is an C       | Organization check here.  |                                 |   |
| Organization Name             | University of Rochester   |                                 |   |
| Mailing Address Info          | ormation:   |                                 |   |
| Address 1                     | 611 Hylan Building  |                                 |   |
| Address 2                     |   |                                 |   |
| City                          | Rochester   | State/Province                  | NY  |
| Country   US                  |   | Postal Code                     | 14627-0142                                |
| Phone Number                  |   | Fax Number                      |   |
| Email Address                 |   |                                 |   |
| Additional Assignee E button. | Data may be generated within th   | is form by selecting the Ac     | ld  |

## Signature:

|            | A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature. |           |        |                     |            |  |  |
|------------|--|-----------|--------|---------------------|------------|--|--|
| Signature  | /Edwin V. Merkel/  |           |        | Date (YYYY-MM-DD)   | 2009-08-25 |  |  |
| First Name | Edwin V.   | Last Name | Merkel | Registration Number | 40087      |  |  |

PTO/SB/14 (07-07)

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|  | Application Data Sheet 37 CFR 1.76 |                                   | Attorney Docket Number  | 176/61481                           |  |
|--|------------------------------------|-----------------------------------|-------------------------|-------------------------------------|--|
|  |                                    |                                   | Application Number      |                                     |  |
|  | Title of Invention                 | MATERIALS AND METHODS<br>LIFESPAN | FOR IDENTIFYING GENES A | ND/OR AGENTS THAT ALTER REPLICATIVE |  |

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 

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